Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	338	(voice or audio or sound) adj authentication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 06:24
S2	38	(voice or audio or sound) adj authentication and ("713"/$.ccls. or "380"/$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/22 05:36
S3	300	S1 not S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/22 07:05
S4	200	("5448045" "6115513" "6188802" "6366622" "6633761" "6772331" "6836814" "6886095" "6891807" "5673318" "5757913" "5839063" "6229883" "6377691" "6377955" "6631275" "6798782" "6430395" "6748244" "6766160" "6782260" "6094214" "4849613" "4949379" "5311596" "5499296" "5623552" "5742756" "5768382" "5796840" "5970143" "6020827" "6055638" "6065120" "6134431" "6148405" "6185546" "6188895" "6218932" "6218932" "6233608" "6259790" "3602643" "4159468" "4304961" "4314097" "4369332" "4405829" "4472627" "4475235").pn. ("4513437" "4523087" "4546213" "4548220" "4567370" "4582986" "4590470" "4601011" "4630201" "4630845" "4760599" "4761543" "4775784" "4783798" "4805223" "4811393" "4824144" "4838404" "4852155" "4866771" "4888801" "4897789" "4897875" "4910775" "4924515" "4935962" "4941173" "4943093" "4956863" "4969189" "4985921" "4997288" "5001752" "5008936" "5014311" "5016277" "5020105" "5022076" "5178418" "5180901" "5182770" "5189700" "5195626" "5199744" "5210795" "5225664" "5229764" "5265164" "5267315" "5276735").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/22 07:46
S5	1818	bluetooth same voice	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/22 07:46
S6	59	bluetooth same voice and ("713"/$.ccls. or "380"/$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/22 07:56
S7	43	bluetooth same audio and ("713"/$.ccls. or "380"/$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/22 07:58
S8	1069	authentication same (voice audio sound spoken) and ("713"/$. ccls. or "380"/$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/22 07:59
S9	612	authentication with (voice audio sound spoken) and ("713"/$. ccls. or "380"/$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/22 07:59

S10	209	device same authentication with (voice audio sound spoken) and ("713"/$.ccls. or "380"/$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/22 07:59
S11	38	(voice or audio or sound) adj authentication and ("713"/$.ccls. or "380"/$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 06:31
S12	5	"960509".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 06:34
S13	1512	device adj authentication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 06:34
S14	17397	device with authenticat$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 06:34
S15	6217	device with authenticat$6 with user	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 06:34
S16	753	device with authenticat$6 with (voice or sound or spoken or audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 06:35
S17	150	device with authenticat$6 with (voice or sound or spoken or audio)	USPAT	OR	ON	2005/05/23 06:44
S18	9501	voice with recognition	USPAT	OR	ON	2005/05/23 06:45
S19	311	voice with recognition and ("713"/$.ccls. or "380"/$.ccls.)	USPAT	OR	ON	2005/05/23 06:57
S20	0	"voice.detd" with recognition and ("713"/$.ccls. or "380"/$.ccls.)	USPAT	OR	ON	2005/05/23 06:58
S21	262	voice.detd. with recognition and ("713"/$.ccls. or "380"/$.ccls.)	USPAT	OR	ON	2005/05/23 07:08
S22	539	spoken same identification same (name or code)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 07:09
S23	246	spoken with identification same (name or code)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 07:09
S24	187	spoken with identification with (name or code)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 07:40

S25	300	join$6 with network same (voice or spoken)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 07:40
S26	102	join$6 with network with (voice or spoken)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 07:57
S27	9501	voice with recognition	USPAT	OR	ON	2005/05/23 07:58
S28	7290	voice adj recognition	USPAT	OR	ON	2005/05/23 07:58
S29	99	("5448045" "6115513" "6188802" "6366622" "6633761" "6772331" "6836814" "6886095" "6891807" "5673318" "5757913" "5839063" "6229883" "6377691" "6377955" "6631275" "6798782" "6430395" "6748244" "6766160" "6782260" "6094214" "4849613" "4949379" "5311596" "5499296" "5623552" "5742756" "5768382" "5796840" "5970143" "6020827" "6055638" "6065120" "6134431" "6148405" "6185546" "6188895" "6218932" "6218932" "6233608" "6259790" "3602643" "4159468" "4304961" "4314097" "4369332" "4405829" "4472627" "4475235").pn. ("4513437" "4523087" "4546213" "4548220" "4567370" "4582986" "4590470" "4601011" "4630201" "4630845" "4760599" "4761543" "4775784" "4783798" "4805223" "4811393" "4824144" "4838404" "4852155" "4866771" "4888801" "4897789" "4897875" "4910775" "4924515" "4935962" "4941173" "4943093" "4956863" "4969189" "4985921" "4997288" "5001752" "5008936" "5014311" "5016277" "5020105" "5022076" "5178418" "5180901" "5182770" "5189700" "5195626" "5199744" "5210795" "5225664" "5229764" "5265164" "5267315" "5276735").pn.	US-PGPUB; USPAT	OR	ON	2005/05/24 07:02
S30	13959	bluetooth	US-PGPUB; USPAT	OR	ON	2005/05/23 08:00
S31	3256	bluetooth with lin$7	US-PGPUB; USPAT	OR	ON	2005/05/23 08:01
S32	125	bluetooth with join$7	US-PGPUB; USPAT	OR	ON	2005/05/23 08:03
S33	10	bluetooth with join$7	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 08:05
S34	9	.bluetooth and (detect$6 with device with host) and (authenticat$6 with device with wireless)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 08:06
S35	22213	ad$1hoc adhoc ad-hoc piconet bluetooth blue-tooth blue$1tooth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 06:57
S36	341	(audio voice spoken sound) adj authentication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 06:57
S37	17	S35 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 06:59

S38	3650	S35 and authentication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 07:00
S39	1	S35 and authentication and initalization	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 07:01
S40	2405	S35 and authentication and (initalization or configuration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 07:01
S41	360	S35 and authentication and (initalization or configuration)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 07:01
S42	49	("5448045" "6115513" "6188802" "6366622" "6633761" "6772331" "6836814" "6886095" "6891807" "5673318" "5757913" "5839063" "6229883" "6377691" "6377955" "6631275" "6798782" "6430395" "6748244" "6766160" "6782260" "6094214" "4849613" "4949379" "5311596" "5499296" "5623552" "5742756" "5768382" "5796840" "5970143" "6020827" "6055638" "6065120" "6134431" "6148405" "6185546" "6188895" "6218932" "6218932" "6233608" "6259790" "3602643" "4159468" "4304961" "4314097" "4369332" "4405829" "4472627" "4475235").pn. ("4513437" "4523087" "4546213" "4548220" "4567370" "4582986" "4590470" "4601011" "4630201" "4630845" "4760599" "4761543" "4775784" "4783798" "4805223" "4811393" "4824144" "4838404" "4852155" "4866771" "4888801" "4897789" "4897875" "4910775" "4924515" "4935962" "4941173" "4943093" "4956863" "4969189" "4985921" "4997288" "5001752" "5008936" "5014311" "5016277" "5020105" "5022076" "5178418" "5180901" "5182770" "5189700" "5195626" "5199744" "5210795" "5225664" "5229764" "5265164" "5267315" "5276735").pn. and bluetooth	US-PGPUB; USPAT	OR	ON	2005/05/24 07:03
S43	99	("5448045" "6115513" "6188802" "6366622" "6633761" "6772331" "6836814" "6886095" "6891807" "5673318" "5757913" "5839063" "6229883" "6377691" "6377955" "6631275" "6798782" "6430395" "6748244" "6766160" "6782260" "6094214" "4849613" "4949379" "5311596" "5499296" "5623552" "5742756" "5768382" "5796840" "5970143" "6020827" "6055638" "6065120" "6134431" "6148405" "6185546" "6188895" "6218932" "6218932" "6233608" "6259790" "3602643" "4159468" "4304961" "4314097" "4369332" "4405829" "4472627" "4475235").pn. ("4513437" "4523087" "4546213" "4548220" "4567370" "4582986" "4590470" "4601011" "4630201" "4630845" "4760599" "4761543" "4775784" "4783798" "4805223" "4811393" "4824144" "4838404" "4852155" "4866771" "4888801" "4897789" "4897875" "4910775" "4924515" "4935962" "4941173" "4943093" "4956863" "4969189" "4985921" "4997288" "5001752" "5008936" "5014311" "5016277" "5020105" "5022076" "5178418" "5180901" "5182770" "5189700" "5195626" "5199744" "5210795" "5225664" "5229764" "5265164" "5267315" "5276735").pn.	US-PGPUB; USPAT	OR	ON	2005/05/24 07:03
S44	10	S43 and bluetooth	US-PGPUB; USPAT	OR	ON	2005/05/24 07:21
S45	47	voice adj authentication same wireless	US-PGPUB; USPAT	OR	ON	2005/05/24 07:26
S46	2	audio adj authentication same wireless	US-PGPUB; USPAT	OR	ON	2005/05/24 07:27
S47	0	sound adj authentication same wireless	US-PGPUB; USPAT	OR	ON	2005/05/24 07:27

S48	2	spoken with authentication same wireless	US-PGPUB; USPAT	OR	ON	2005/05/24 07:56
S49	607	device adj signature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 07:57
S50	310	device adj signature and (authenticat$6 or verif$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 07:57
S51	225	device adj signature and (authenticat$6 or verif$6) and network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 07:57
S52	137	device adj signature and (authenticat$6 or verif$6) and network and (voice spoken audio sound)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 08:07
S53	39	device adj signature same(voice spoken audio sound)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 08:08
S54	39	device adj signature same (voice spoken audio sound)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 08:40
S55	257	device adj signature	USPAT	OR	ON	2005/05/24 08:46
S56	53	device adj signature and ("380"/$.ccls. or "713"/$.ccls.)	USPAT	OR	ON	2005/05/24 08:46
S57	1	device adj signature and ("380"/$.ccls. or "713"/$.ccls.)	JPO	OR	ON	2005/05/24 08:53
S58	48	device adj signature	EPO; JPO	OR	ON	2005/05/24 08:53
S59	945	bluetooth	EPO; JPO	OR	ON	2005/05/24 08:48
S60	29	bluetooth and authentication	EPO; JPO	OR	ON	2005/05/24 08:52
S61	2528	bluetooth and authentication	US-PGPUB	OR	ON	2005/05/24 08:52
S62	214	device adj signature	US-PGPUB	OR	ON	2005/05/24 08:53
S63	79	device adj signature and ("380"/$.ccls. or "713"/$.ccls.)	US-PGPUB	OR	ON	2005/05/24 09:00
S64	0	"6484257".pn.	US-PGPUB	OR	ON	2005/05/24 09:01
S65	1	"6484257".pn.	US-PGPUB; USPAT	OR	ON	2005/05/24 09:01
S68	5	("5602536" "5897598" "6175922" "5815557" "6038666").pn.	US-PGPUB; USPAT	OR	ON	2005/05/24 09:36
S69	370	service adj discovery adj protocol	US-PGPUB; USPAT	OR	ON	2005/05/24 09:36
S70	70	service adj discovery adj protocol	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 09:43
S71	285	service adj discovery adj protocol and bluetooth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 09:44

S72	45	service adj discovery adj protocol and bluetooth	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 09:57
S73	128	service adj discovery adj protocol and bluetooth with specification	US-PGPUB	OR	ON	2005/05/24 10:04
S80	24	mcdonagh.in.	EPO	OR	ON	2005/05/24 13:06
S81	44	danilov.in.	EPO	OR	ON	2005/05/24 13:06
S82	0	danilov.in. and communication.ti.	EPO	OR	ON	2005/05/24 13:06
S83	16	danilov.in. and communication.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 13:17
S84	249	PCT	EPO	OR	ON	2005/05/24 13:37
S96	68	authentication adj2 switch	US-PGPUB; USPAT	OR	ON	2005/05/24 15:31
S97	804	authentication with switch	US-PGPUB; USPAT	OR	ON	2005/05/24 15:31
S98	213	authentication with switch and ("713"/$.ccls. or "380"/$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/05/24 15:31
S99	70	authentication with switch and ("713"/$.ccls. or "380"/$.ccls.)	USPAT	OR	ON	2005/05/24 15:31
S100	52	authentication.detd. with switch and ("713"/$.ccls. or "380"/$.ccls.)	USPAT	OR	ON	2005/05/24 15:34
S101	13	authentication.detd. adj2 switch and ("713"/$.ccls. or "380"/$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/05/24 15:35
S102	27	switch adj2 authentication.detd. and ("713"/$.ccls. or "380"/$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/05/24 15:37
S103	172	chang$6 adj2 authentication.detd. and ("713"/$.ccls. or "380"/$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/05/24 15:41
S104	79	pin same biometric same password same authentication.detd. and ("713"/$.ccls. or "380"/$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/05/24 15:41
S105	8	(chang$6 switch$6) same pin same biometric same password same authentication.detd. and ("713"/$.ccls. or "380"/$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/05/24 15:43
S106	499	(chang$6 switch$6) same authentication.detd. same (method technique) and ("713"/$.ccls. or "380"/$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/05/24 15:47
S107	392	dynamic same authentication same methods	US-PGPUB; USPAT	OR	ON	2005/05/24 15:49
S108	50	dynamic adj3 authentication same methods	US-PGPUB; USPAT	OR	ON	2005/05/24 15:49
S109	0	"6782260".pn. and dynamic	US-PGPUB; USPAT	OR	ON	2005/07/01 12:37
S110	709	different adj authentication	US-PGPUB; USPAT	OR	ON	2005/05/24 16:02
S111	131	different adj authentication adj3 (method scheme technique)	US-PGPUB; USPAT	OR	ON	2005/05/24 16:02
S113	11251	detect$ with wireless	US-PGPUB; USPAT	OR	ON	2005/07/01 12:38
S114	1865	detect$ with wireless and (blue$1tooth blue adj tooth)	US-PGPUB; USPAT	OR	ON	2005/07/01 12:38
S115	334	detect$ with wireless same (blue$1tooth blue adj tooth)	US-PGPUB; USPAT	OR	ON	2005/07/01 12:38

S11 8	45	(US-20010044896-$ or US-20010056349-$ or US-20020109580-$ or US-20020131387-$ or US-20020178385-$ or US-20020194500-$ or US-20030023444-$ or US-20030037004-$ or US-20030069844-$ or US-20030135740-$ or US-20030221011-$ or US-20040025047-$ or US-20040128519-$ or US-20050010815-$).did. or (US-4653097-$ or US-5465401-$ or US-5636464-$ or US-5875401-$ or US-6038666-$ or US-6192255-$ or US-6324271-$ or US-6366622-$ or US-6430395-$ or US-6463415-$ or US-6487301-$ or US-6493551-$ or US-6496107-$ or US-6516058-$ or US-6633761-$ or US-6650888-$ or US-6711381-$ or US-6718172-$ or US-6725050-$ or US-6741852-$ or US-6748195-$ or US-6748244-$ or US-6766160-$ or US-6772331-$ or US-6782080-$ or US-6782260-$).did. or (US-6785542-$ or US-6785748-$ or US-6792007-$ or US-6886095-$).did. or (EP-1146692-$).did.	US-PGPUB; USPAT; EPO	OR	ON	2005/07/01 12:40
S12 2	3832	detect$ same (audio voice) same (authenticat$ identifica$)	US-PGPUB; USPAT	OR	ON	2005/07/01 13:58
S12 3	1904	detect$ with (audio voice) same (authenticat$ identifica$)	US-PGPUB; USPAT	OR	ON	2005/07/01 13:58
S12 4	1110	detect$ with (audio voice) with (authenticat$ identifica$)	US-PGPUB; USPAT	OR	ON	2005/07/01 13:59
S12 5	114	detect$ with (audio voice) with (authenticat$ identifica$) and ("713"/$.ccls. "380"/$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/07/01 14:00
S12 6	1	detect$ with (audio adj source voice adj source) with (authenticat$ identifica$) and ("713"/$.ccls. "380"/$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/07/01 14:01